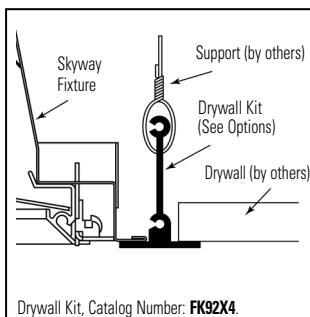
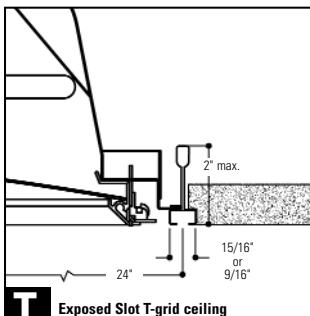
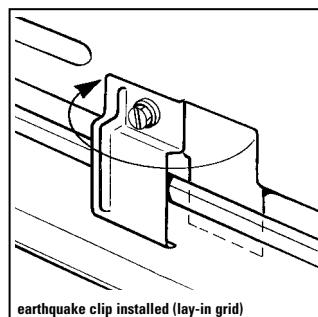
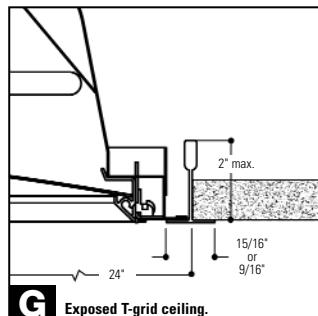
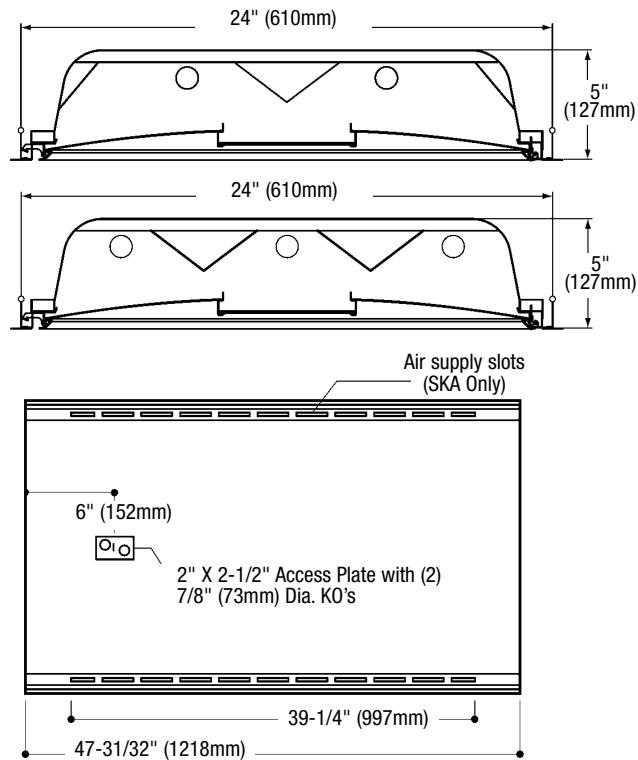


**Features**

- Aesthetically pleasing triple lens design.
- Curved high light transmission frost white acrylic side lenses.
- Clear acrylic conical prismatic center lens.
- Internal reflector coated with 95% reflective white paint.
- 75.3% efficient 2 Lamp 32 watt T8.
- 75.4% efficient 3 Lamp 32 watt T8.
- 5" deep body.
- Black housing exterior for cooler ballast operating temperature.
- Eyeleted heat removal vents in fixture ends.
- Hemmed over side rails for maximum safety.
- Fixture ends turned-in for safe handling.
- Built-in earthquake clips (patent no. 5,072,344).
- Door jamb finished black on four sides for positive light stop.
- True mitered corner aluminum lens frame.
- Spring loaded rooster head latches.
- 18 gauge steel hinges.
- Construction to meet NYC Code Requirements or Chicago Plenum is available.

**Mounting Methods****Dimensions****Job Information      Type:****Job Name:****Cat. No.:****Lamp(s):****Volts/Ballast:**

For Factory Technical Information: (978) 657-7600 • Fax (978) 658-0595  
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01/09

**Section 5/Folio MA12-18**

**Model No. SKS2GPK232UNVC5**

LER = FP - 69.3 IW - 51.9 BF - 0.77  
 Comparative yearly lighting energy cost per  
 1000 lumens = \$3.46

Report Number: G2008169  
 Catalog Number: SKS2GPK232UNVC5  
 Lamps: (2) F32T8/ADV/841/ALTO  
 Luminaire: Skyway Recessed 2' x 4' fixture  
 prismatic acrylic lens assembly.  
 Ballast: INC-2P32-LW-SC  
 Report is based on 3100 Lumens per lamp.  
 Efficiency: 75.3%  
 CIE Type-Direct-Indirect  
 Plane: 0-Deg 90-Deg  
 Spacing Criteria: 1.2 1.3  
 Shielding Angles: 90 90  
 Plane: 0-Deg 90-Deg  
 Luminous Length: 45.600 21.600

**CANDELA DISTRIBUTION**

	0.0	45.0	90.0	FLUX
0	1990	1990	1990	
5	1972	1975	1978	188
15	1875	1891	1913	535
25	1702	1765	1831	815
35	1464	1589	1647	979
45	1156	114	1063	867
55	732	714	643	630
65	406	401	354	400
75	205	185	170	207
85	48	35	31	46
90	0	0	0	

**COEFFICIENTS OF UTILIZATION –  
ZONAL CAVITY METHOD. EFFECTIVE  
FLOOR CAVITY REFLECTANCE 0.20**

RC	80	50	30	30	10	50	30	10
<b>RW</b>	<b>70</b>	<b>50</b>	<b>30</b>	<b>30</b>	<b>10</b>	<b>50</b>	<b>30</b>	<b>10</b>
1	83	80	77	75	73	71	72	69
2	76	70	66	66	63	60	64	61
3	70	63	57	59	55	51	57	50
4	64	56	50	53	48	44	52	47
5	60	51	44	48	43	39	47	42
6	55	46	39	44	38	34	43	38
7	51	42	35	40	35	31	39	31
8	48	38	32	37	31	28	36	31
9	45	35	29	34	29	25	33	28
10	42	33	27	31	26	23	31	23

**ZONAL LUMEN SUMMARY**

ZONE	LUMENS	% LAMP	% FIXT
0- 30	1537	24.8	32.9
0- 40	2516	40.6	53.9
0- 60	4013	64.7	86.0
0- 90	4666	75.3	100.0
90-180	0	0.0	0.0
0-180	4666	75.3	100.0

**LUMINANCE DATA IN CANDELA/SQ. METER**

AVERAGE IN DEG.	AVERAGE 0-DEG.	AVERAGE 45-DEG.	AVERAGE 90-DEG.
45	2572.	2478.	2365.
55	2008.	1958.	1764.
65	1511.	1493.	1318.
75	1246.	1124.	1033.
85	866.	632.	560.

**Ordering Information**

Explanation of Catalog Number. Example: SKS2GPK232UNVH1



Skyway  
Recessed  
Fluorescent



Body Style:  
S = Static  
A = Air



Fixture  
Width



Ceiling Type:  
G = Standard  
Grid  
T = Slot Grid



Side Lens:  
P = Frost White  
Acrylic Lens



Center Lens:  
K = Pattern 19  
.156 Virgin  
Acrylic Lens



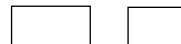
Lamp  
Quantity  
2=2 Lamp  
3=3 Lamps



Lamp:  
(By Others)  
32-T8 32W  
(Nominal 48")



Voltage:  
120, 277 or  
UNV=120-277



Options:  
Add appropriate  
suffix to catalog  
no., ie: (A)



Standard Skyway



For NYC Code – I.B.E.W. Manufactured



For NYC Code – Local 3 Manufactured

**Options/Accessories**

**Fusing:** Internal fast blow fusing: **A**.  
 Internal slow blow fusing: **C**.

**Drywall Kit:** Order Catalog Number: **FK92X4**.

**Electrical Wiring Options:** Consult factory.

**For motion or light sensor:** See Folio OA20-10 and OA20-30.

**Specifications**

**Performance:** In an installation of 2 lamp 32W luminaires in a room cavity ratio of 1, with reflectance 80% ceiling, 50% wall, 20% floor, the C.U. shall not be less than .80. To reduce glare the average brightness at 65° shall not exceed 1511 candelas per square meter. To control veiling reflections, luminaire output in the 30°-90° zone shall not be less than 67.1%.

**Air Handling:** (**SKA only**) side air passages for air supply or air return. Supply air is discharged vertically. Optional side closure strips. Air return is also provided through the lamp compartment through fixture body ends.

**Materials:** **Chassis parts** are die-formed code gauge cold rolled steel. Housing has side rails hemmed over and housing ends turned-in for safe handling.

**Finish:** **Chassis exterior**—black baked polyester enamel. **Cavity**—white baked polyester enamel minimum 86% reflectance. Rust preventative undercoating.

**Reflectors**—95% reflective white powder coated.

**2' x 4' Recessed Fluorescent, Tri-Lens Frame  
Static or Air Supply/Return, 2 or 3 Lamp T8****Model No. SKS2GPK332UNVH3**

LER = FP - 70.9 IW - 87.0 BF - 0.88  
 Comparative yearly lighting energy cost per  
 1000 lumens = \$3.38

Report Number: G2008332

Catalog Number: SKS2GPK332UNVH3

Lamps: (3) F32T8/ADV/841/ALTO

Luminaire: Skyway Recessed 2' x 4' fixture  
 prismatic acrylic lens assembly.

Ballast: ICN-3P32-SC

Report is based on 3100 Lumens per lamp.

Efficiency: 75.4%

CIE Type-Direct-Indirect

Plane: 0-Deg 90-Deg

Spacing Criteria: 1.2 1.3

Shielding Angles: 90 90

Plane: 0-Deg 90-Deg

Luminous Length: 45.600 21.600

**CANDELA DISTRIBUTION**

	0.0	45.0	90.0	FLUX
0	3104	3104	3104	
5	3082	3082	3092	293
15	2940	2945	2951	831
25	2672	2662	2625	1222
35	2284	2184	2158	1382
45	1710	1657	1665	1284
55	1052	1099	990	955
65	608	639	565	626
75	323	296	284	333
85	90	74	66	88
90	15	16	8	

**COEFFICIENTS OF UTILIZATION –  
ZONAL CAVITY METHOD. EFFECTIVE  
FLOOR CAVITY REFLECTANCE 0.20**

RC	80	50	30	30	10	50	30	10
<b>RW</b>	<b>70</b>	<b>50</b>	<b>30</b>	<b>30</b>	<b>10</b>	<b>50</b>	<b>30</b>	<b>10</b>
1	83	80	77	75	73	71	72	69
2	76	70	66	66	63	60	64	61
3	70	63	57	59	55	51	57	50
4	64	56	50	53	48	44	52	47
5	60	51	44	48	43	39	47	42
6	55	46	39	44	38	34	43	38
7	51	42	35	40	35	31	39	31
8	48	38	32	37	31	28	36	31
9	45	35	29	34	29	25	33	28
10	42	33	27	31	26	23	31	23

**LUMINANCE DATA IN CANDELA/SQ. METER**

AVERAGE IN DEG.	AVERAGE 0-DEG.	AVERAGE 45-DEG.	AVERAGE 90-DEG.
45	3804.	3686.	3704.
55	2885.	3014.	2715.
65	2263.	2379.	2103.
75	1963.	1895.	1726.
85	1624.	1336.	1191.

**Ballast Type:**

<20THD	<10THD	Ballast Factor
1 or 2 Lamp Elec. T8	S0*	H1*
1-3 Lamp Elec. T8	O3*	H3*
Advance Optanium		
1 or 2 Lamp Elec. T8	—	C5*
1-3 Lamp Elec. T8	—	C6*
LOL Dimming T8	PS	—

\*Instant Start Standard

Other dimming options. Consult factory.

**NOTE:**

For **T8 UNV**, you must use **H1 OR H3** Ballast Code.

**Specifications (continued)**

**Lens:** Proprietary high quality frost white acrylic and clear conical prism lens assembly.

**Electrical:** Thermally protected class "P" ballast C.B.M. approved, non PCB. If K.O. is within 3" of ballast, use wire suitable for at least 90°.

UL Listed for damp locations.

**Labels:** I.B.E.W./UL and ULC Listed.

This product may have a mercury containing lamp. Manage in accord with Disposal Laws.

See: [www.lamprecycle.org](http://www.lamprecycle.org)

**Job Information****Type:**

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**Section 5/Folio MA12-18**